

FIG. 1

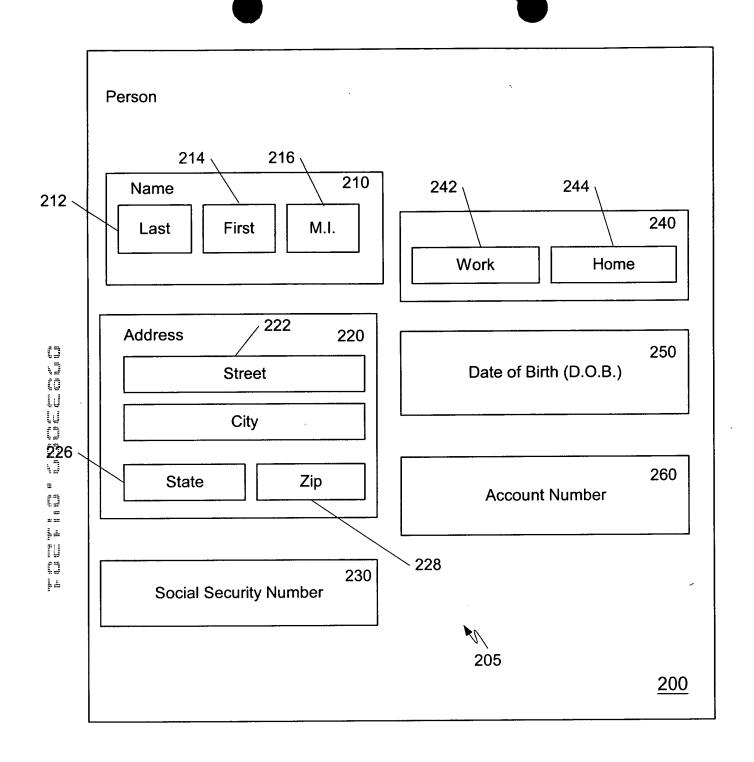


FIG. 2

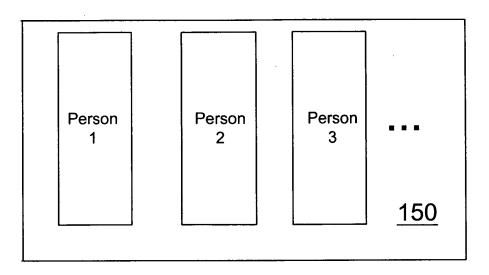


FIG. 3A

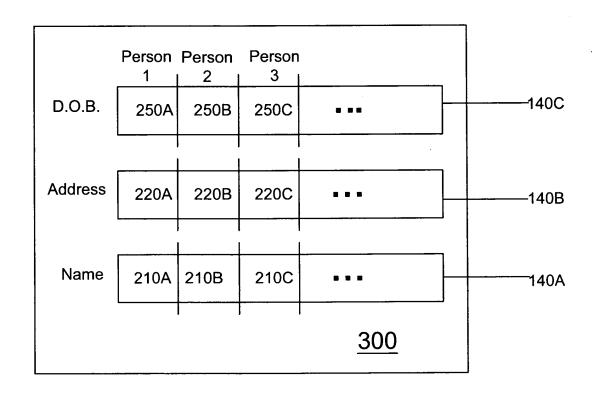
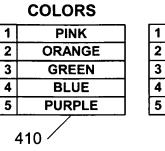


FIG. 3B



SHAPES		
1	STARS	
2	HORSESHOES	
3	DIAMONDS	
4	HEARTS	
5	CLOVERS	
	420	

PINK
ORANGE
GREEN
BLUE
PURPLE

410

STARS
HORSESHOES
DIAMONDS
HEARTS
CLOVERS

420

FIG. 4A

FIG. 4B



that the the time the the the the that the the

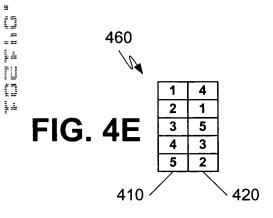
PINK	HEARTS
ORANGE	STARS
GREEN	CLOVERS
BLUE	DIAMONDS
PURPLE	HORSESHOES
410	420

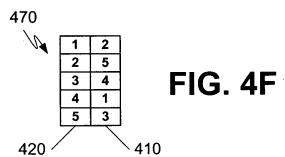
450

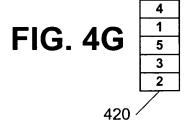
STARS	ORANGE
HORSESHOES	PURPLE
DIAMONDS	BLUE
HEARTS	PINK
CLOVERS	GREEN

FIG. 4C

FIG. 4D







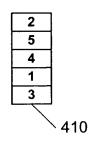


FIG. 4H

FIG. 5

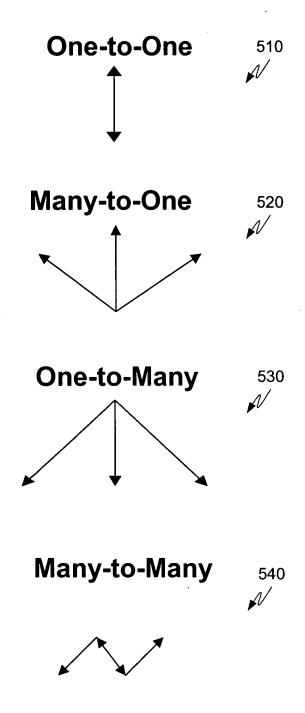


FIG. 6

MMX Files

One	to	Ma	ny
10		1	

o 24 0 24

MMR

Many	to	One

57 *

57 *

24 o

57 * 24 o

57 *

FIG. 7

MMX Files

M	IN	

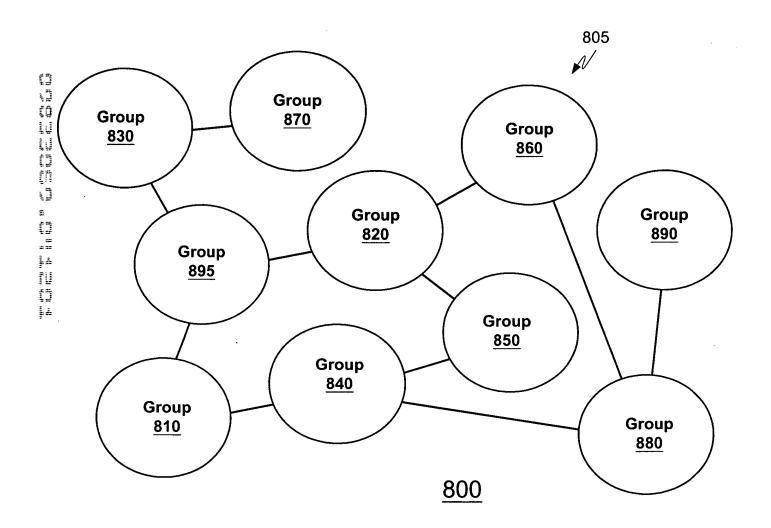
Ma	my to	Many'
	7	256
*	8	38 +
*	8	21
*	8	312
	19	317
	35	38 +
	36	70
-		
	58	38 +
0	112	71
0	112	38 +
	113	316

710

MMR

Many	' to	Mar	ıy
2: 		8	*
+ 38 + 38 + 38	3 3	8 35 58	*
+ 30	3 1 	12	0
7 7: 	0 1 1	36	0
25 		7	
31: 		8	*
31 31 	7	13 19	
	\.	720	

FIG. 8



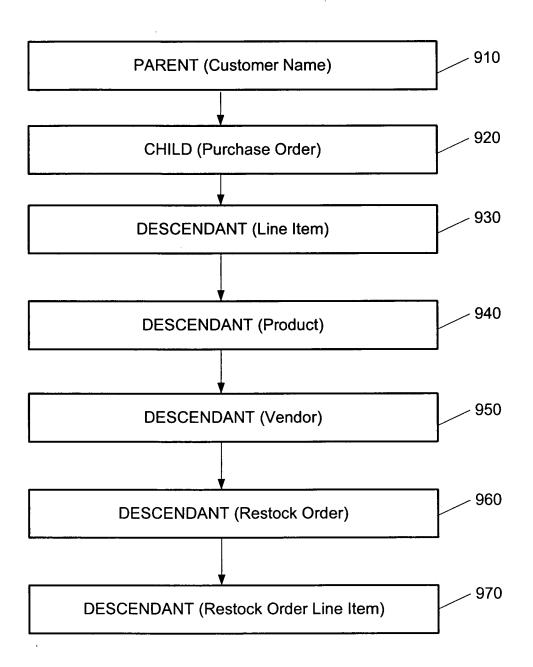
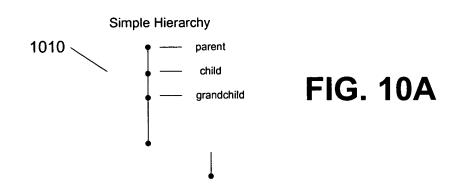
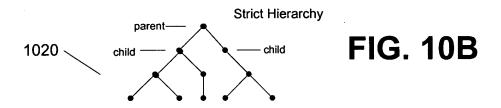
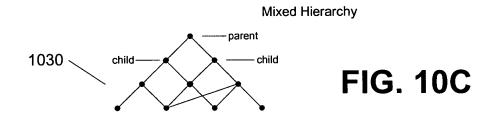


FIG. 9







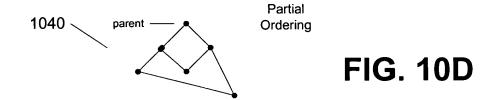
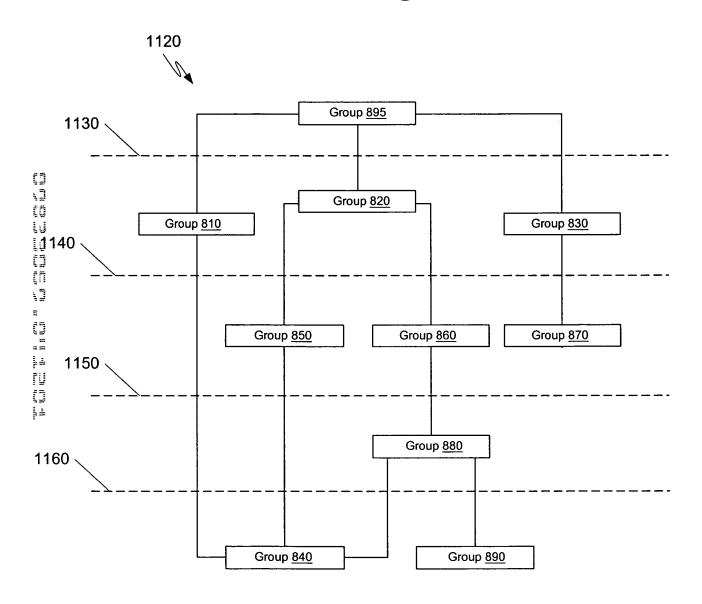
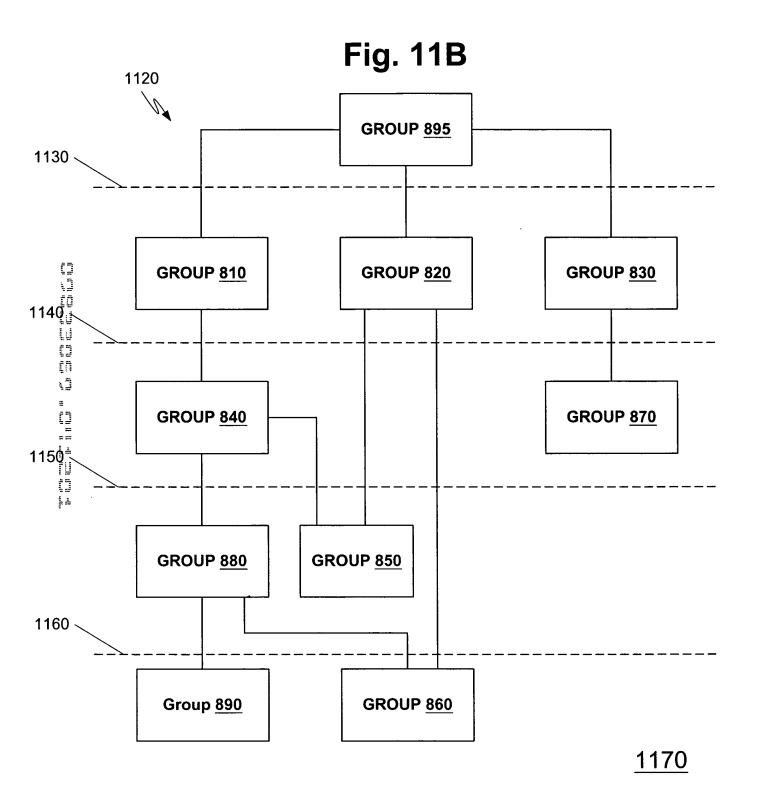
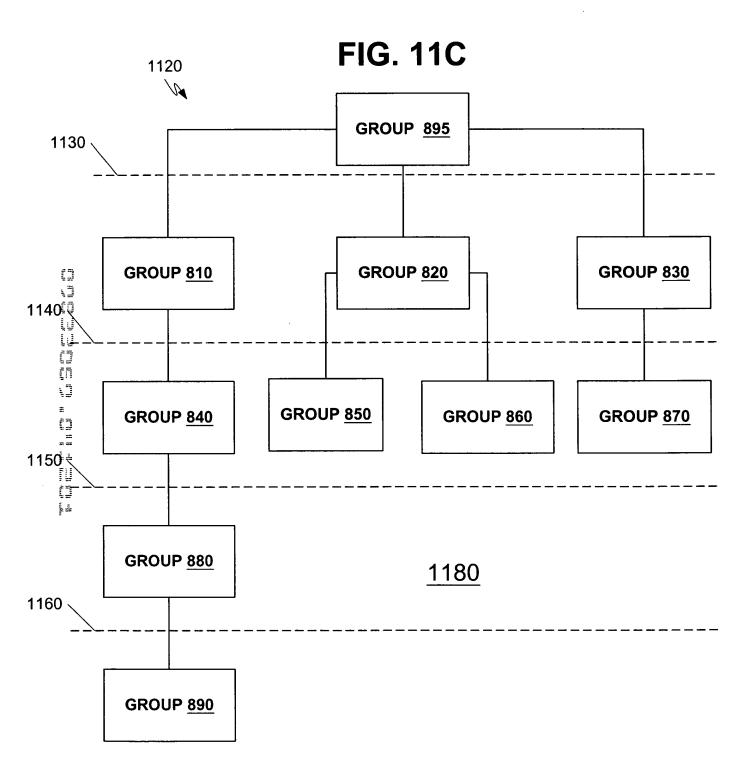


Fig.11A







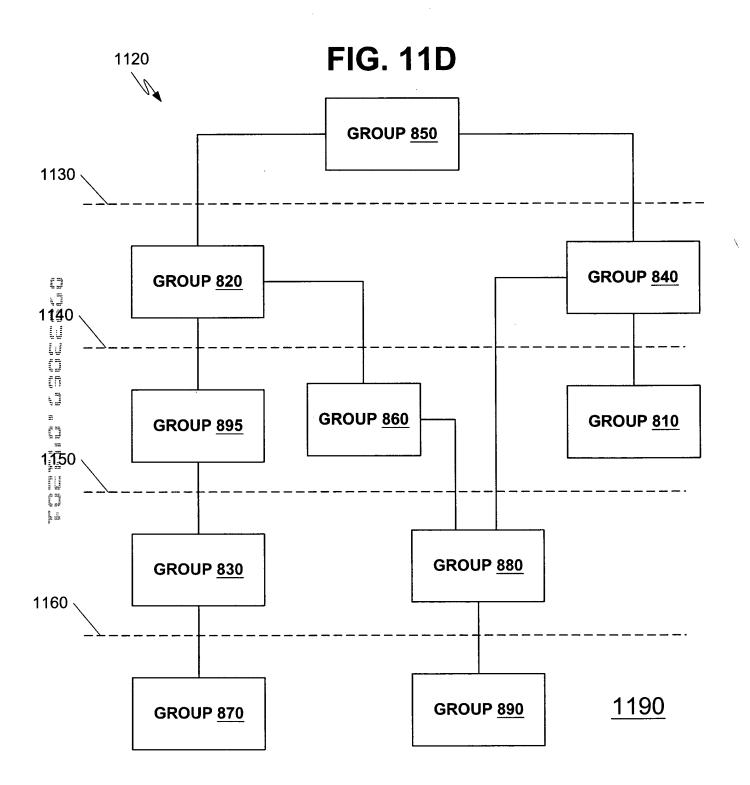
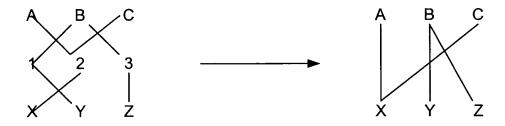


Fig. 12



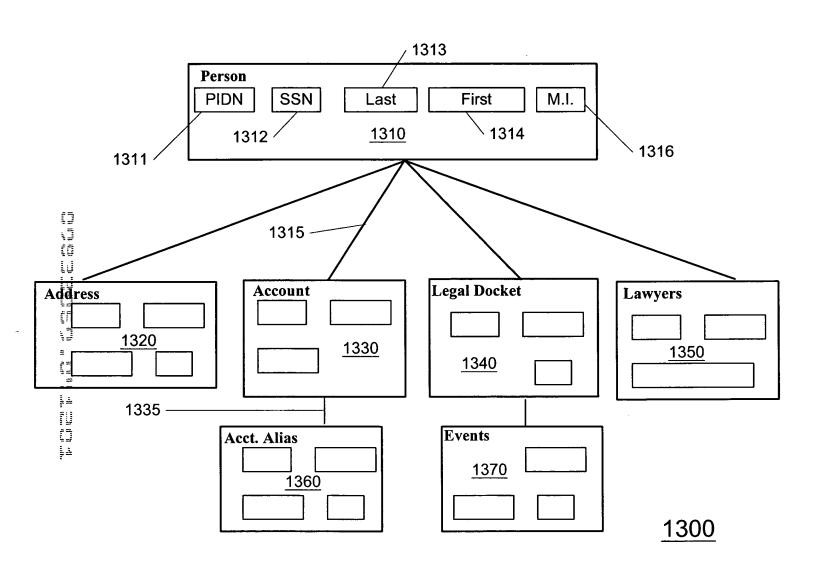


Fig. 13

FIG. 14

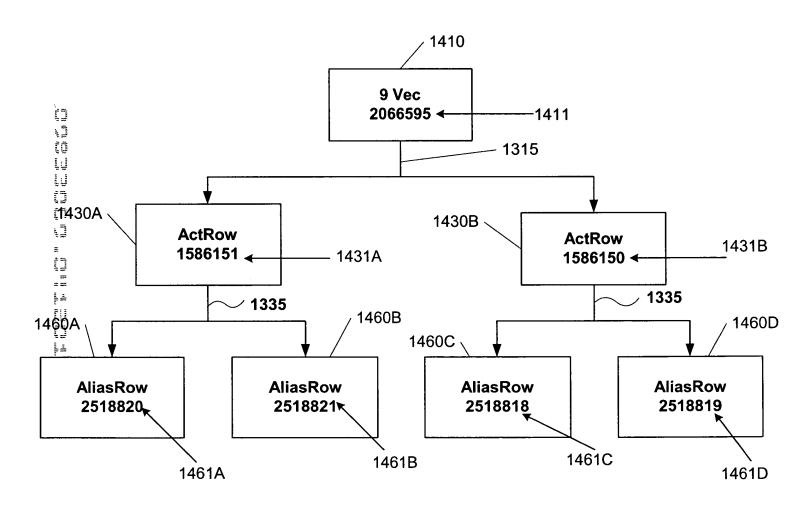
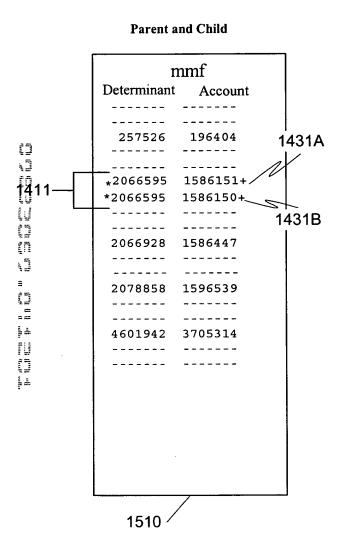


FIG. 15



Child and Parent

mmr			
Account	Determinant		
			
196404	257526		
+1586150			
+1586151	2066595*		
1586447	2066928		
1596539	2070050		
1596539	20/0050		
3705314	4601942		
	•		
	[\] 1520		

FIG. 16

Child and Grandchild

Ciliu and Grandenne

mmf AcctAlias Account 196404 1461C 1461D 1461A 2518819x/ +1586150 1461B 1431A 1586447 2519309 2519308 1586447 ij 1596539 A.M. H. H. W. W. H. H. M. 3705314 6050449 3705314 6050450 ļ. 1610

Grandchild and Child

mmr		
AccAlias	Account	
	196404	
	1506150	
x2518818 x2518819		
x2518819		
x2518821		
2519308	1586447	
2519309	1586447	
2535037		
6050449	3705314	
6050449		
0030430	3703314	
	1000	
	[∖] 1620	

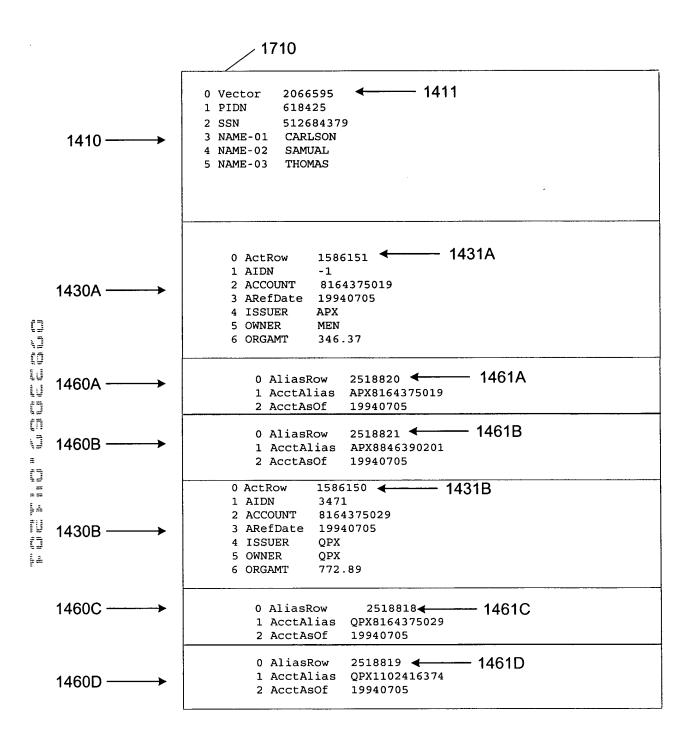


FIG. 17

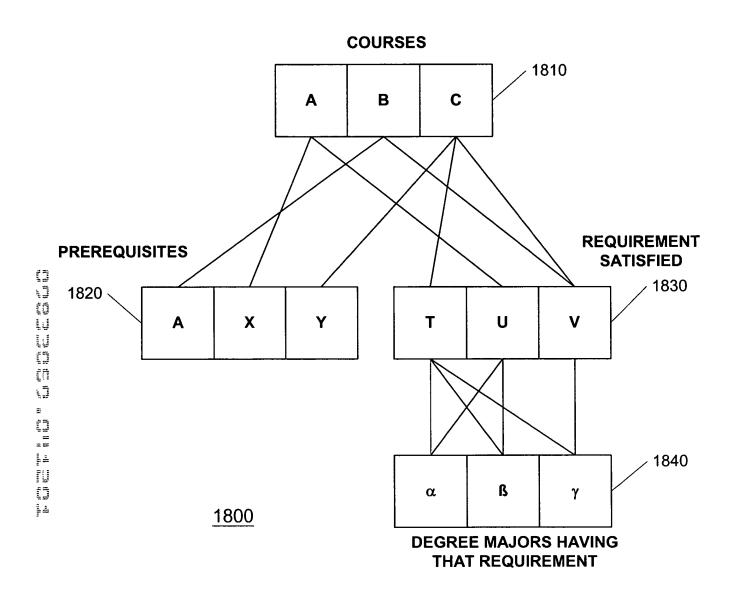


FIG. 18

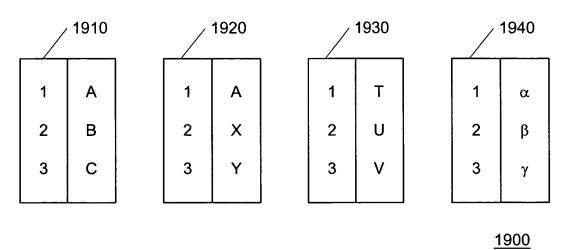


FIG. 19

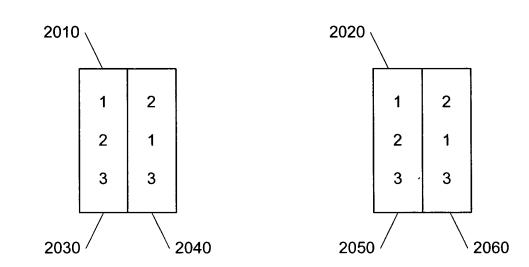


FIG. 20A

FIG. 20B

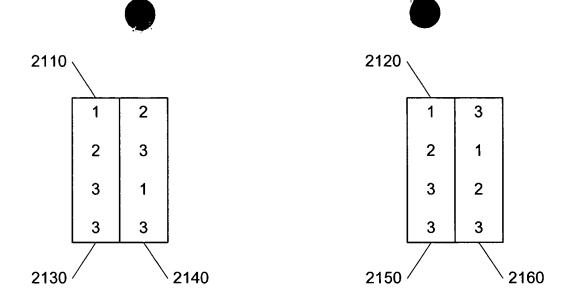


FIG. 21A

FIG. 21B

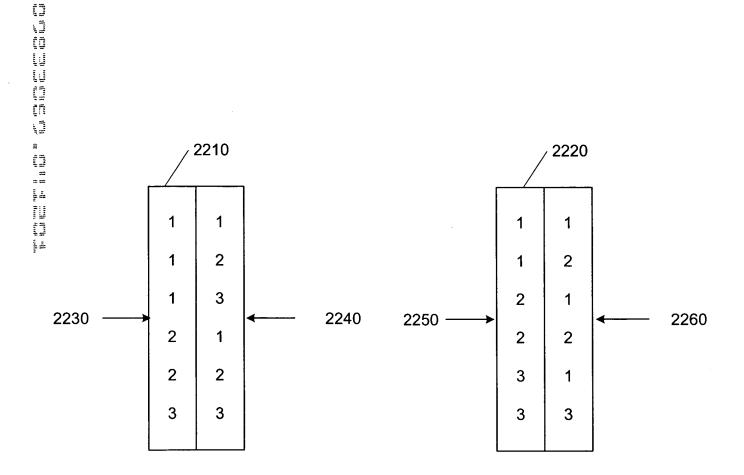


FIG. 22A

FIG. 22B

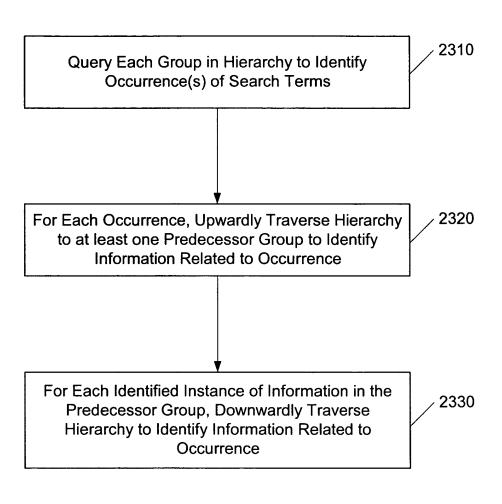
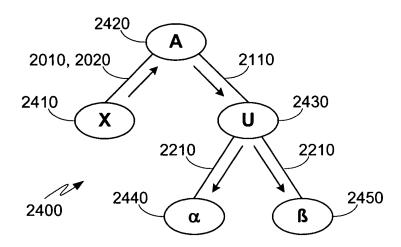


FIG. 23



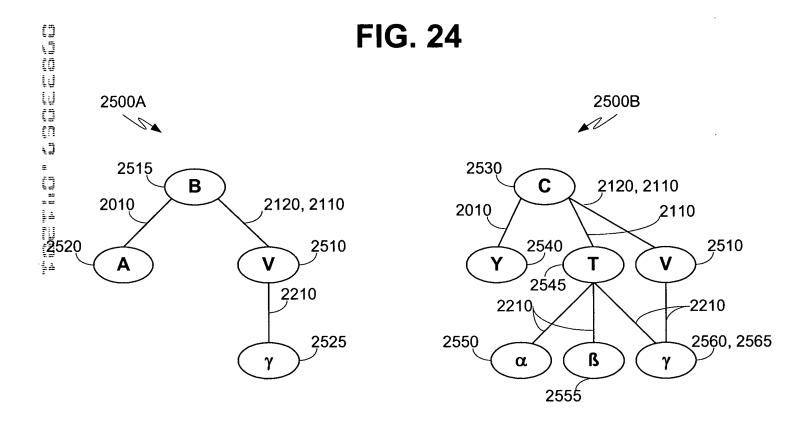


FIG. 25